

TEXAS ANGLER
EDUCATION PROGRAM

Reel Lines

Issue Number 31

4200 Smith School Road • Austin, Texas 78744

January 2012

New &
Noteworthy

Ch-ch-ch-changes ... As you may be aware, the Angler Education Program has undergone some staff changes since this past summer.

On December 9, I was offered and accepted the position of Aquatic Education Manager.

By early spring we hope to fill the Houston Aquatic Education Specialist position vacated by Kevin Cunningham. We would like to bid a warm farewell to Kevin, who shared his passion and knowledge of fishing with the Aquatic Education Program and volunteers. We wish him the best of luck in his new position with the Boater Education Program, and are grateful he will remain a part of the TPWD family.

In September, we welcomed our newest Aquatic Education staff member, Cappy Smith. You may have known her when she worked with Co-Op grants or with State Parks. Read more about what she is doing on page 9.

The numbers are in! In spite of the economic downturn, state budget cuts, and declining fishing license sales, the Aquatic Education program experienced an exceptional year. Read more about that on page 20. Thank YOU for making our program a great success and for sharing your passion of fishing with others.

Seek and Find: Five instructor ID#s are buried in the newsletter! If it's your number let us know and we'll send you a surprise! Contact any of the Aquatic Education staff if you find your number!!!

(Continued on page 2)

Fishing Memories

KAREN MARKS –
Aquatic Education Manager

Recently there has been a string of Facebook posts on the Angler Education wall about creating fishing memories for young and old alike. At the beginning of each Angler Education instructor classes I teach, I always ask, "Do you remember when you caught your first fish?"

I caught my first fish, a perch, (okay, Steve! I know it's really a sunfish) at my Great Uncle Smitty's lake house near Jonestown, Texas. I was probably about five or six years old and oh so proud of that catch. My Uncle Otto used to take my brother and me fishing, too.

I remember one time when he took us to this big covered dock on the lake with a big square opening in the center where you would lean against the railing and drop your line straight down.

My mom occasionally took us to Port Aransas for summer vacation. We fished off the public piers, and once we went out on the *Scat Cat*, a charter fishing party boat. On one of those trips to the coast we stayed at the Tarpon Inn. I'm currently reading *Glory of the Silver King: The Golden Age of Tarpon Fishing*, by Hart Stilwell, and learned that President Franklin D. Roosevelt stayed there in 1937 when he was visiting Port Aransas on a fishing trip.

When our kids were young, my husband and I took family vacations with our good friends to their vacation home in El Tordo, Mexico (on the Gulf of Mexico coast just north of Tampico). The 16-hour drive from Austin was rewarded with relaxing days spent fishing or hanging out on the beach. Some days we would boat upstream on the river; other days, we would boat over to the beach and fish in the surf or off the new jetty. We fished and feasted on reds, specks and snook. In the spring, the families would put on an Easter egg hunt and a fishing tournament for all the kids. 17005

When I went back to school I knew that I wanted to study biology, but was undecided about what field. I looked at the course catalog and picked out the biology electives that interested me. The majority of the courses fell under the Aquatic Biology degree plan. My favorite courses were Aquatic Biology – learning about and collecting macroinvertebrates;



My brother and me fishing in Port Aransas

(Continued on page 2)

New & Noteworthy

CONTINUED FROM FRONT PAGE

Need a new Aquatic Education Program nametag? Or how about a handful of Invasive Species wallet cards to hand out at your next angler education event? Contact Genevieve at genevieve.lung@tpwd.state.tx.us to order these free items.

It's trout fishing time! Check out the latest trout stockings and tips for catching them at www.tpwd.state.tx.us/fishboat/fish/management/stocking/trout_stocking.phtml

Earlier this fall, our Puerto Rican colleague Vilmarie Roman visited Texas and Florida to work on her English skills and swap teaching techniques. In Puerto Rico she is the Project WILD and Aquatic Education Program Manager. While visiting Texas, she sat in on Area Chief

Larry Condra's fishing class at the Becoming an Outdoors-Woman workshop in Navasota, and she helped staff teach at Project WILD and Angler Ed classes throughout the state.

Please help us support fishing and TPWD. State Parks were especially hard hit with drought, wildfires and decreased visitation. There are three simple things you can do – visit a state park, buy and encourage others to purchase a fishing license, or look for the new \$5 donation opportunity when you renew your automobile license tags. For more information and to help spread the word visit www.texasstateparks.org/spreadtheword.

Remember, Life's better outside.

Fishing Memories, continued



Kissing fish for good luck

Ornithology – I became a “birder,” and Ichthyology (the study of fish).

Much to my dismay, on the first day of the Ichthyology class, the professor

announced “you will not learn about fishing in this class.” What? This class proved to be one of my most challenging courses. Maybe it was because I was taking 17 hours that semester or maybe it was trying to learn to identify fish by looking at 30-year-old specimens in formaldehyde. Although it was challenging, it was fun, and I learned a lot. The most memorable field trip was an all-night trip electrofishing on Canyon Lake – where my group sat in a leaking, sinking, metal boat during a thunderstorm (hmmm, is it safe to be in a metal boat, on the water, during a thunderstorm?).

Every once in a while, I'll borrow my niece or nephew and take them fishing. But these days my stringer is mostly filled with plastic Backyard Bass, as I help others learn to teach fishing.

While working at TPWD, I've learned even more including how to tie a proper Palomar knot, and how to fly fish (with the help of the Fredericksburg Fly Fishing club.) Ann taught me how to write up lesson plans. Steve taught me the “Art of Squiggles” and Kevin (“we're not leaving until you catch a fish, Karen!”) taught me how to rig for saltwater fishing off the jetty. He also taught me about the angler's tradition of kissing fish for good luck!

Fishing is one of the top three gateway activities to connect people to the outdoors. So looking back, I guess fishing has always been part of my life and was a gateway to my love of the outdoors, and to my education and career. I am honored to accept the position of Aquatic Education Manager and look forward to maintaining the program momentum.

More than just teaching fishing, we are helping others to make memories. I look forward to making many new fishing memories with our staff and with all of you, our volunteers.

Executive Director
Carter P. Smith

Editors
Steve Campbell
Karen Marks



Life's better outside.®

COMMISSION
T. Dan Friedkin, Chairman
Houston

Ralph H. Duggins, Vice-Chairman
Fort Worth

Antonio Falcon, M.D. Rio Grande City
Karen J. Hixon San Antonio
Dan Allen Hughes, Jr. Beeville

Bill Jones Austin
Margaret Martin Boerne
S. Reed Morian Houston
Dick Scott Wimberley

Lee M. Bass, Chairman-Emeritus
Fort Worth

TEXAS PARKS AND WILDLIFE DEPARTMENT MISSION STATEMENT
“To manage and conserve the natural and cultural resources of Texas and to provide hunting, fishing and outdoor recreation opportunities for the use and enjoyment of present and future generations.”

You may view this publication through the TPWD Web site. If you wish to have your name and address removed from the printed version mail distribution list, please notify us by completing a request form at www.tpwd.state.tx.us/news/. Once verified, we will notify you by e-mail when a new version of your selected newsletter is posted at www.tpwd.state.tx.us/newsletters

FOR MORE INFORMATION

All inquiries: Texas Parks and Wildlife Department, 4200 Smith School Rd., Austin, TX 78744, telephone (800) 792-1112 toll free, or (512) 389-4800 or visit our Web site for detailed information about TPWD programs:

www.tpwd.state.tx.us

©2012 Texas Parks and Wildlife Department PWD BR K0700-162 (1/12)
In accordance with Texas State Depository Law, this publication is available at the Texas State Publications Clearinghouse and/or Texas Depository Libraries.

♻️ Printed on recycled paper.



TPWD receives federal assistance from the U.S. Fish and Wildlife Service and other federal agencies. TPWD is therefore subject to Title VI of the Civil Rights Act of 1964, Section 504 of the Rehabilitation Act of 1973, Title II of the Americans with Disabilities Act of 1990, the Age Discrimination Act of 1975, Title IX of the Education Amendments of 1972, in addition to state anti-discrimination laws. TPWD will comply with state and federal laws prohibiting discrimination based on race, color, national origin, age, sex or disability. If you believe that you have been discriminated against in any TPWD program, activity or event, you may contact the U.S. Fish and Wildlife Service, Division of Federal Assistance, 4401 N. Fairfax Drive, Mail Stop: MBSP-4020, Arlington, VA 22203, Attention: Civil Rights Coordinator for Public Access.



Legalization of Handfishing in Texas

KEN KURZAWSKI – TPWD Inland Fisheries

Have you ever had the urge to wrestle a fish? Are you a devotee of cable TV shows, such as “Hillbilly Hand Fishin’” or “Okie Noodling”? If you answered yes to one or both of those questions, you are probably excited about the newly passed law legalizing handfishing for catfish (channels, blues, and flatheads) in Texas as of June 17, 2011.

Handfishing is known by numerous, colorful names such as “noodling,” “grabbling,” and “hogging.” While legal in most of the southern U.S., this activity was not legal in Texas prior to this year. Handfishing devotees say it’s an exciting and challenging way to catch fish. They say it’s a great social activity as numerous people can participate at the same time.

Catfish are the second most popular fish among Texas’ freshwater anglers, so TPWD biologists are always vigilant to ensure the continued health of these populations. Anglers have always prized catfish as a food fish, but more and more anglers are becoming interested in the challenge of catching larger blue and flathead catfish.

Few negative impacts of handfishing on catfish have been noted in other states, but biologists have expressed some concerns about this activity. Hand fishers tend to target large fish. Smaller stream and rivers

may only harbor a few large, breeding-sized flathead or blue catfish. If a substantial number of these fish are harvested by hand fishers or by other anglers, the population in that limited area could suffer. The abundance of big catfish available for others anglers to catch could go down.

Obtaining the information needed to manage catfish populations in these localized areas would be extremely time consuming and labor intensive. However, biologists will continue to monitor catfish populations statewide for impacts and could decide to implement additional restrictions on handfishing, if needed.

Catching some fish and keeping some for a fish fry will always be an important part of fishing. As always, we ask that anglers know the rules, and the length and bag limits, so fish populations can thrive and continue to provide angling opportunities well into the future.

Partner Spotlight



Catching a Fish a Day

Keith Miller is closing in on his year-long goal to catch at least one fish a day using only artificial lures. He started this adventure as a way to promote youth programs. As of January he will have less than 100 days remaining on his challenge. This summer, he did not let the drought, heat, broken rods or illness deter his daily pursuit. Keith says, "I love fishing and am willing to go through this exhausting feat both mentally and physically because our youth are important to me and it should be to all of us." To find out more about his project or where he'll be fishing next, check out his Facebook page or this website, www.jraha.com/FISHATHON.html

Junior Anglers and Hunters of America

JrAHA held multiple three-day fishing camps this summer for youth and their families. In spite of the record heat that forced the camps to start as early as 6:30 a.m., the enthusiasm of the youth and their parents carried them through the end of the camp day around noon. At least one parent was required to attend the camp with their child. On day one, campers spent five to six hours of "classroom" time learning about fishing using TPWD Angler Ed resources and activities followed by a short 30-minute fishing activity. Day two, campers went fishing at a freshwater site and on day three, campers went saltwater wade-fishing in Galveston Bay. The group also visited a site to see shrimping activities. One hundred percent of the adults purchased fishing licenses (either one-day or full year) to participate in the fishing activities.

JrAHA hopes to create an alumni group, where participants will be invited out to occasional fishing trips (maybe quarterly). For more information contact Angler Ed Area Chief Ed Gerhardt, ELG3@JRAHA.com or visit their Facebook page or website, www.jraha.com

“ THIS ORGANIZATION'S PASSION IS TO TEACH KIDS TO FISH. I WAS A "POSTER CHILD" FOR THEM BECAUSE I HAD CHILDREN WHO WANTED TO FISH, BUT I DIDN'T KNOW HOW. WE HAD A GREAT TIME. I HIGHLY RECOMMEND THIS.

ED PAUL, PARTICIPANT

“ SINCE YOUR FAMILY FISH CAMP, MY GRANDSON'S INTEREST HAS BLOSSOMED TO NEW LEVELS AND INTEREST IN FISHING. JAMES IS NOW AN AVID FISHERMAN AND WE GO EVERY WEEKEND. HIS RECORD CATCH TO DATE IS A 32" RED DRUM. HE SAID TO ME, "GRANDMA I HAVEN'T PLAYED MY X-BOX IN A LONG TIME." I SAID, "THAT'S GREAT!" I CAN'T THANK YOU AND FISHING'S FUTURE ENOUGH FOR HAVING THESE CAMPS FOR KIDS.

ROXANE, CORPUS CHRISTI

S.K.I.F.F.

The S.K.I.F.F. (Soldiers' Kids Involved in Fishing Fun) Program exists to take the children of deployed or deceased soldiers on fishing trips at no charge to the soldiers' families as a way of showing our support for our troops and providing a respite for their spouses. Sign up to receive inspiring stories and photos of the outings by contacting Bob Maindelle at Bob@HoldingTheLineGuideService.com

Fishing's Future

Fishing's Future is thrilled to be working with TPWD and us with them! Their model consists of setting up chapters and family fish camps to share the joys of fishing with new communities.

To date they have 14 chapters across the state of Texas and hope to expand beyond the borders of Texas. Thanks to a TPWD Co-Op grant, Fishing's Future is able to assist chapters with equipment needs, provide Angler Education instruction and help to successfully run a Family Fish Camp® (FFC). For more information, contact Angler Ed Area Chief Shane Wilson at shane@fishingsfuture.org or visit their Facebook page or website, www.fishingsfuture.org



Partner Spotlight, continued

Project Healing Waters Fly Fishing

The PHWFF program is very rewarding for those involved. In Lufkin, fly fishing classes are taught at the local VA Clinic every other Friday and help disabled veterans learn the sport as a way to aid in their recovery. Presently they are building fly rods but have also been tying flies and learning to cast since November 2010. And yes, they go fishing, too! Chapters in Shreveport and San Antonio serve VA and military hospitals and may differ slightly. To get involved, visit www.projecthealingwaters.org/html/programs.html and click on How You Can Help, or contact Angler Ed Area Chief Walter McLendon at waltermcl@suddenlink.net for more information.

Angling for Aquatic Stewardship

The Texas Tech University Department of Biological Sciences and the Llano River Field Station are conducting a study on angling and educational pedagogy involving sciences and natural resources.

Teachers are needed for a pilot program, using activities in the classroom that will connect angling to a larger environmental context.

The goal is to improve academic achievement, and a deeper understanding of science and aquatic resource stewardship among K-12 students.

For more information contact Zach Thomas, Doctoral Graduate Research Assistant, Texas Tech University at Junction, Llano River Field Station, email: zachary.thomas@ttu.edu or call (325) 446-2301, ext. 254.

CURRICULUM TOPICS:

- WATER CYCLE
- AQUATIC PLANTS
- WATERSHEDS
- WATER QUALITY
- HUMAN IMPACTS ON
AQUATIC RESOURCES
- INVASIVE SPECIES

Finding Your Inner Martha Stewart

Did you decorate for the holidays? We did that, too, and sometimes it got a little fishy. Share your fishy decorations with us on our Angler Ed Facebook page.



“ THIS IS THE WHOLE POINT OF ANGLER EDUCATION — TO GET MORE OF THE PUBLIC IN MORE PLACES ACTIVELY PROMOTING THE WONDERFUL OPPORTUNITIES IN THE TEXAS OUTDOORS.

New Fishing Buddies: A collaboration between the Dallas Flyfishers and Cabela's

JERE ANDERSON – Angler Education Area Chief (Plano)



In the few short months that the new Cabela's has been open in Allen, Texas, a suburb north of Dallas, members of the Dallas Flyfishers club have taught three Angler Education classes in their conference room. The first was a Basic Flyfishing Certification class, we have just completed a Fly Fishing Instructors Certification class and we are presently teaching a six-week Fly Tying class there.

While we of the Dallas Flyfishers have enjoyed their hospitality for allowing us to fly tie there twice a week and meet the public, the best opportunity has been to borrow their big conference room and do Angler Education classes. They configure the room as a classroom and we come in early to set up our materials. As soon as the door opens, our attendees arrive. The chance to certify 21 more fly fishing instructors in one class is too good to pass up. These classes take several months to prepare for and get all the pieces together. However, when they are in session and the crowd is positive and engaged in the discussions, it all is worth it.

The attendees came from four groups: The Dallas Flyfishers club, The Red River Fly Fishers (RRFF) club, staff of Cabela's that desire to prepare to give their own classes, and youth group leaders that want to provide fishing at their events. All were there on time and ready to go. It was a really great group. The motivated teaching team consisted of Jerry Hamon, Angler Ed Area Chief assisting Richard Johnson, a new Area Chief teaching his first group of fly fishing instructors, and myself. Cabela's, who brings ice water and

an occasional plastic barrel of pretzel sticks to the fly tying on Wednesday and Saturday, served some very welcomed coffee and ice water to the participants.

Above is a group photo of the class. I hope that they all will be able to take part in future scout training and public outreach events like our fly tying at Cabela's and Bass Pro Shops. I am also grateful to the seven members of the Red River Fly Fishers who attended, all of whom have lots of chances to help with the programs that RRFF conducts at Eisenhower State Park.

We will have another certification class, probably in the spring, as we meet the public and are able to pick up interested people that are already in youth programs and want to know how to get fishing into the mix of offerings they have. This is the whole point of Angler Education — to get more of the public in more places actively promoting the wonderful opportunities in the Texas outdoors. I am excited about our ability to utilize the Cabela's location to reach out to the interested citizens of our part of North Texas and offer better outdoor experiences.

Top Ten Tackle Maintenance Tips

OSCAR MARTINEZ – Angler Education Area Chief (Deer Park)

The trees have changed colors and cold fronts are on the way down from up North. This marks the end of fishing for most recreational anglers. Winter does indeed chill out everything. Having fished fresh and salt water all my life, I would like to share some tackle storage tips with you. These have never failed me yet.

1. Remove all used line from your reels and recycle the line when possible. Most major sporting good stores have recycling bins for used line.
 2. Clean your reels thoroughly and lubricate them. If you are not adept at this sort of thing, then take them to a reputable tackle repair shop. Have everything cleaned, and broken or missing parts replaced and lubricated. Leave the reels off the rods until ready for use. TIP: Need to keep the reels dirt and dust free? Cut the top stretchy part off a used tube sock and hot glue the cut end together—problem solved. Spraying a light coat of WD40 on the sock cover will keep out moisture too. Going fishing again? Spool on new line.
 3. Clean and inspect all rod line guides and tips that have broken/missing ceramic inserts. Have these replaced. Failure to replace these can cause you to wear or break your line. Some repairs are costlier than the price of the rod being repaired. Replacing the unit with a new one is more cost effective.
 4. Pay special attention to the rod reel seat area. I use dish soap and a tooth brush to keep the threads clean. Use Q-tips to clean the top and bottom of the reel seat. It gets dirty down there!
 5. Fishing line should be stored in a cool dry area (not next to the water heater!). If any old partial spools are discolored, recycle them and purchase new line. When that fish of a lifetime bites, you will be glad you did.
 6. Clean out your tackle box(es) of rusty hooks, damaged lures and other trash. Trying to find a worthwhile hook in a rusty tackle box is pointless! Tackle boxes with dividers that separate your tackle are certainly helpful. Organization and neatness do matter. There are dozens of tackle boxes to fit your fishing needs in the stores. TIP: Keep saltwater and freshwater tackle separate to avoid rusting everything.
 7. Remove batteries from your bait aerator and wipe down the inside. If the contacts are rusted and the unit barely runs, buy a new one. I would rather fish with a quart of live shrimp than a quart of dead shrimp. Always carry spare batteries with you.
 8. Check your accessories, too. Using a wire brush, clean any tools or pliers and coat generously with WD40. If any tools are rusted shut replace them preferably with stainless steel ones that will last. Another good investment includes replacing landing nets that have been torn or damaged by toothy critters.
 9. Check your cooler for any repairs. Most major outdoor retailers carry cooler replacement parts. Everything from drain spouts to hinges are available.
 10. Here is a tip of my own: In a zippered bank bag (cost \$2.00), I carry small sized needle nose pliers, side cut pliers, channel lock pliers, Phillips and flat screwdrivers for emergency repairs. I also include a rod tip, and a glue stick with a box of matches for emergency repairs.
- I hope you find these helpful tips provide you with more enjoyable trips. Remember: A dry hook never caught a fish!

Tackle Loaner: Reelin' in the Big One

STEVE CAMPBELL – Aquatic Education Training Specialist



Jason Aquirre of Childress, Texas, caught this 9 lb 3 oz bass at Copper Breaks State Park using equipment from TPWD's Tackle Loaner program.

Tackle Loaner is a program designed to give Texans access to basic fishing. The program loans fishing equipment just like a library loans books. Individuals can borrow rods, reels and tackle boxes with hooks, sinkers and bobbers.

There are 36 Tackle Loaner sites across the state with 29 sites located at state parks. At these sites, visitors may borrow fishing tackle to fish during their visit. The bonus at state parks is that no fishing license is needed as long as you are fishing from state park property. All the visitor needs then is the bait!

During the past six years, more than 11,000 people have utilized Tackle Loaner equipment; over 7,000 of them were youth. Eighteen percent of these anglers fished for the first time in their life.

Does it work? Proof is in the pudding, as the old adage goes. On May 5, Jason Aquirre caught a 9 lb. 3 oz. largemouth bass at Copper Breaks State Park, using a basic spin casting reel borrowed from the park's Tackle Loaner program.

To find out where you can borrow equipment, visit www.tpwd.state.tx.us/learning/angler_education/tackloan.phtml

Check with each location for their specific borrowing policy.

Follow the Money

STEVE CAMPBELL – Aquatic Education Training Specialist

Most Texans have little to no idea how TPWD and its programs are funded. Do you?

If you said taxes, well, you're almost there. The vast majority of our funding comes from taxes on sporting equipment such as handguns, rifles, ammunition and accessories, as well as bows, arrows and their components. Taxes paid on fishing tackle, from rods to artificial baits, flies and terminal tackle support TPWD.

Now you may be asking, "Tax? What tax? It wasn't on my receipt with my last purchase of lures." The tax is paid by the manufacturer or importer and is then incorporated into the price of merchandise. What's this tax called? The Wildlife and Sport Fish Restoration Act (WSFR). In 2012, WSFR will celebrate its 75th anniversary.

The Sport Fish Restoration Program is a partnership among anglers, boaters, the fishing and boating industry, TPWD and the U.S. Fish and

Wildlife Service. Annual funding received from the Sport Fish Restoration program is utilized by TPWD to support activities that directly benefit anglers and Angler Education programs. Use the chart below in your Angler Education workshops to demonstrate the importance of this money cycle. 13855

Help yourself! When the giving of a gift is required, expected or desired, don't buy the missus that new chain saw. Forget that ugly tie you give Dad every birthday. Instead purchase items in the categories listed that help to fund TPWD's efforts.

For a specific list of WSFR materials, visit the link below:

<http://wsfrprograms.fws.gov/Subpages/AboutUs/ItemsTaxedJan2011.pdf>

For more information about WSFR go to:

<http://wsfrprograms.fws.gov/>

CYCLE OF SUCCESS IN SPORT FISH AND WILDLIFE RESTORATION PROGRAMS



Public Education: Water needs for wildlife and aquatic habitats

CAPPY SMITH – Aquatic Resource Education Specialist

Greetings Friends!

I am delighted to join the ranks of the aquatic education team that includes a fabulous staff and an incredible cadre of volunteers. I have had the pleasure of working with many of you in my previous positions with TPWD. For those of you that I don't know, I can't wait to meet you!

I have worked for TPWD for almost nine years in a variety of capacities including Project WILD Coordinator, State Parks Regional Interpretive Specialist, and CO-OP Program Coordinator. I have over 25 years of experience working in conservation education—working for the City of Austin Wildland Conservation Division, Lady Bird Johnson Wildflower Center and the Austin Nature and Science Center. A childhood spent in river bottoms shaped my passion for water and all things related to water. My new position is a dream job allowing me to share my love of aquatic habitats and wildlife and educate others about this precious, life-giving resource.



My position, Aquatic Resource Education Specialist, is new to the agency. The focus of the position is to educate the public about the water needs for wildlife and aquatic habitats. I will be working in collaboration with our resource divisions, communications staff and external partners about priority aquatic habitat issues across Texas. We will develop resources and educational activities as well as utilizing existing ones to accomplish this important task. I will certainly keep you updated about new developments like our future movie nights featuring TPWD's "The State of Water" documentary films.

As angler education instructors, you are already performing the crucial role of educating Texans about the importance of caring for our aquatic resources as well as introducing young and old alike to the joy of fishing. Kudos to you for the thousands of lives that you touch each year with your generous volunteer service. I'm proud to join your team and look forward to working with you!

Save water for wildlife!

State-Fish Art Contest Promotes Conservation

Entry Deadline: March 31



Grade 7-9 winning entry — Brady King
© Wildlife Forever

The State-Fish Art Contest is part of a conservation education program designed to spark the imaginations of students while providing valuable lessons about fish and the importance of conserving Texas' aquatic resources. Students in grades 4 through 12 in public, private or home schools are invited to submit a drawing of an officially recognized state fish and a one-page essay on its behavior, habitat or conservation. Students in K-3 may also submit a drawing; the essay is not required for this age group.

A free lesson plan is available for assisting students who wish to enter the contest. An official entry form must accompany all entries. For more information, watch this contest video: www.youtube.com/TexasParksWildlife#p/c/0/iOrPPgaBJdA.

The Toyota Texas Bass Classic provides funds for cash prizes for Texas winners and for travel expenses for Texas first-place winners and their families to attend the national event. All Texas entrants receive a Strike King fishing lure and a certificate of participation. The contest is sponsored by Wildlife Forever, Texas Parks and Wildlife Department, Rapala, The Art Institutes International Minnesota, Mall of America, North American Fishing Club, Minnesota Twins, U.S. Forest Service, U.S. Fish and Wildlife Service, Bass Pro Shops, Wonders of Wildlife and Great Lakes Fishery Commission.

Wildlife Forever is a conservation organization whose mission is to conserve America's wildlife heritage through conservation education, preservation of habitat and management of fish and wildlife. Learn more at www.wildlife-forever.org.



A NEW ONLINE RESOURCE
DESIGNED TO HELP TEXANS COPE
WITH THE CONTINUING DROUGHT.

Drought Survival Kit

CAPPY SMITH – Aquatic
Resource Education Specialist

While we all welcome the recent rainfall, unfortunately, Texas is not out of the preverbal “woods” with this record drought. In fact, state climatologist, Dr. John Nielsen-Gammon, reports that a second year of drought is likely. That’s hard news to take given the drastic effects that we’ve experienced in the last year. The drought has taken its toll on everything from your favorite fishing hole to water bills and that has many people seeking new ways of coping with nature. In an effort to help, Texas Parks and Wildlife Department added an online Drought Survival Kit.

The new resource comes in three sets of web pages focused on wildlife, your backyard, and your wallet.

The “Help Wildlife” section explains how Texas critters handle drought and advises when and whether to intervene with Mother Nature. For example, as water levels drop dangerously low during a drought, fish congregate in areas with available habitat. It may be tempting to rescue fish and move them to another public water body but resist the urge. Moving fish is illegal since it can create problems for aquatic ecosystems. It also increases the risk of an accidental introduction of invasive species or diseases. However, if you notice a large number of dead fish and/or pollution in a public water body, contact the Texas Parks and Wildlife Kills and Spills hotline at (512) 389-4848 or learn more about the Kills and Spills program by visiting the TPWD website.

The “Save Your Yard” web section recognizes that trying to keep St. Augustine grass and other non-native “water hogs” alive during the drought can be expensive and frustrating. It suggests how, as weather conditions improve, it’s time to think about replacing drought-stricken yards with native “Wildscapes” that are better suited for surviving Texas weather. These are colorful, require little water or care, and attract birds, butterflies and other native wildlife.

The “Cut Your Water Bill” section covers a few simple ways to save water and money, and links to more information on the Texas Water Development Board’s Water IQ website. Conserving water ultimately means more water flowing in our rivers, streams, and springs and that’s good for wildlife and your favorite fishing hole. 7171

TPWD’s Drought Survival Kit also links to several other useful resources including current stream flow conditions from the U.S. Geological Survey and current reservoir levels from the Texas Water Development Board.

The survival kit can be found on TPWD’s
special water website,

www.texasthestateofwater.org

The site includes links to *Texas Parks & Wildlife* magazine water resource special issues from the past 10 years. It also showcases online award-winning video documentaries TPWD has produced in partnership with Texas PBS stations.

The Bully Spider

GUY HARRISON – Angler Education Area Chief (Kerrville)

SOURCE: Terry and Roxanne Wilson



The Sinking Fly was certainly designed to be an attractive imitation of a dead insect sinking in the water. As it falls in a vertical free fall manner with the legs wiggling seductively, what fish can refuse to inhale this attractive morsel?

I have taken many species of sunfish, both largemouth and Guadalupe bass and occasionally a channel catfish, in the rivers and ponds in the hill country. All it takes is allowing the fly to sink to an appropriate depth then applying two inch strips with various lengths of pauses causing the rubber legs to wave seductively. The take usually comes after a strip, as the fly falls during the pause.



MATERIALS

Hook: Mustad 94840 dry-fly hook

Thread: appropriate size for hook, color to match body

Underbody: lead wire of appropriate size for hook

Body: medium chenille, crystal chenille or woolly bugger chenille

Wings: two pieces of medium round rubber trimmed to equal lengths after fly is completed

Head: taper and whip-finished

TYING INSTRUCTIONS

1. Place hook in vice, attach thread at bend of hook, wind forward to slightly behind eye and back to starting point.
2. Lay a short length of the lead wire over the top and parallel to the shank of the hook. Wrap the thread forward over the length of the lead wire and back to the bend securing the wire to the shank. About 2 inches of wire should extend out behind the bend of the hook.
3. Pick up the lead wire and make three or four wraps at bend of the hook just in front of the last thread wrap. Make several spiral wraps forward (parmar style) ending up about 1/10th of an inch behind the eye. Cut lead wire at an angle. Make a tight wrap around the hook shank.
4. Pick up the chenille and strip 1/8th of an inch of the chenille end leaving exposed threads. Attach the chenille ends just behind the beginning of the lead wrap at the hook bend. Wrap forward in snug wraps around the hook to completely cover all the lead.
5. Take a look at the head of the fly to see if there is sufficient space to tie in the legs and head. If not enough space, then place your thumb and forefinger around the hook shank and push the chenille and lead wire back to give you the space to complete tying the fly.
6. Cut two pieces of rubber leg material to approximately 1-7/8 inches. Pick up one of the legs and make a loop and even up the ends of the leg. Place the apex of the loop on top of the hook shank directly in front of the body and secure the legs to the hook with loose wraps. Now position the legs so they are sticking up perpendicular to the hook shank. Pushing them up against the body may help you achieve this. Now secure the legs to the hook shank with several tight wraps. Take the other rubber leg material and make a loop and even up the ends. Tie on the apex of the loop to the shank of the hook with the legs pointing forward of the eye of the hook. The legs should form a "V" so you have a leg on each side of the hook eye. Position the legs like you wish and secure the legs to the hook with several tight wraps.
7. Make a nice cone shaped head in front of the legs, whip-finish and cement the head.

And You Thought They Were Just Worms

LARRY M. CONDRA – Angler Education Area Chief (Abilene)

Of all the baits available to fisher persons today, none, in this writer's humble opinion, is more versatile than soft plastics. You can fish them in fresh or salt water for just about any species of game fish and a number of species of non-game fish. They come in virtually every color of the rainbow plus some and in nearly any scent you can imagine. They come in so many sizes and shapes (from 1" to over 14" in length) there is no way to cover them all in a single article. Here are the high spots. Soft plastic baits come in worms, snakes, lizards, tubes, baits with wiggly tails ... well, you get the picture.



Though I personally have many sizes, shapes and colors of baits (my wife just showed me a box of about 75 pounds of new soft plastics still in their packages that I had forgotten about) and use many different scents, by no means do I have them all. I use them mainly for bass fishing. Do you know how many worms 75 pounds is by the way? I also use soft plastics when chasing crappie or bluegill (perch, if you please, Mr. Steve) and for stripers, hybrids and white bass. Some soft plastic baits have the scent cooked into them and others are added in the package or you can add them yourself. There are also scents with dyes in them. One of my all time favorites is a chartreuse-colored dip scented with garlic. It is dynamite on the right soft plastic at the right time!

Soft plastic tubes or wigglers can be fished on small jig heads for panfish such as crappie and bluegill. Some soft plastics can be fished on larger jigs for largemouth/smallmouth bass, white bass, stripers, or hybrid bass, walleye, pike or muskies. They can be fished with a slip sinker for various species, especially largemouth bass. They can even be fished with no weight such as flukes or even Senko type (stick) baits. There are many saltwater applications as well, such as tout tails for reds, flounder, and speckled trout. 15857

The Carolina Rig is a fun way to fish soft plastics. Around humps in a lake this type of presentation can be deadly, especially on finicky fish. The Carolina Rig is assembled by putting on a fairly heavy sinker, usually egg shaped but others work too, ahead of a swivel (towards the reel). Then a leader of appropriate length (often determined by the height of vegetation to be fished) is tied on and a hook at the end

of the leader. The leader can be from a foot or so to several feet long, but the longer the leader the more difficult it is to cast. I really like lizards, Texas rigged, for this presentation. The presentation it to make a long cast, allow the bait to settle to the bottom, the bait will often float (if it is a floating soft plastic bait) above the vegetation and the rig is slowly reeled in. Crawling the sinker along the bottom stirs it up to call attention to the goings-on and helps the fish find the bait. When a fish attacks this bait it generally will feel as though it has just gotten heavy. A quick hook set will often net the lucky angler a big bass. It is fun and fairly easy to learn. Make sure to use good knots since there will be three; one to tie on the swivel to the standing line, one to affix the leader to the swivel and another to the hook. Each knot can degrade the pound test of the line. Also, the main reason a fairly heavy sinker, often from ½ to 1 oz., is used is to keep the rig on the bottom so it works as intended. A lighter sinker might allow the rig to rise making it less effective.

There are so many different soft plastics I, no doubt, have left a few off this listing. Personally, I use them often. In fact, soft plastics, such as lizards and worms are my go-to-baits for largemouths. I have my favorite colors, sizes, scents and weights to use with them, as well as hook sizes, but always carry a number of different ones just in case old bucket mouth does not respond to MY preference that day. Several of my largest bass have come on soft plastics. I also have caught very small bass on 12- to 14-inch worms! Typically brighter colored baits will be used in clearer water while darker baits will be used in more stained or deeper water. Black, dark blues, purples and such are great in winter, while watermelon,

reds and natural colors seem to work better in spring. Some of my very favorite colors the past few years have been green with red flakes, June bug worms and lizards, and when fishing flukes – white with chartreuse tails or again green with red flakes. I have my own favorite brands but this article is not about advertising so do the experimentation on your own to find your favorites. Hook sizes and styles as well as sinker weights will be determined by factors such as the size of bait (usually length), depth of water, how tightly I want the bait to be to cover or the bottom and such.

I favor small tubes fished on 16- or 32-oz. jigs for crappie, especially when they are not interested in natural bait. Fished slowly and deliberately, these will often out-fish natural baits such as minnows, their main forage. The jigs can be painted or the lead head left as poured. Even catfisher persons often use soft plastics rolled in, punched into or filled with baits that entice cats to bite. Stink baits, punch baits or tube baits all fall into this category.

There are many variations of presentation, as well. They can be pitched, cast and drug, dead stuck, hopped on the bottom, swum on top, drop shot rigged, as well as flipped. These are just presentation styles for Texas rigged worms (where the hook is inserted through the worm head then stuck back into the worm to make as weed less as possible). With some jigs, the soft plastics can be cast and retrieved at various levels in the water column depending upon where the fish are, from very shallow to very deep. There are probably other presentations as well. Soft plastics can even be used to tip baits such as safety-pin spinner baits or fished on weedless spoons over thick grass or lily pads.

(Continued on the next page)



**With
Baited
Breath**

STEVE CAMPBELL
Aquatic Education –
North Texas/
Panhandle

LITTLE DID I
REALIZE THAT
SQUIGGLIES
WERE MERELY
IN THEIR
INFANCY...

Squiggles Revisited

I first introduced the concept of squiggles in the January 2004 *Reel Lines*, in an article entitled “Squiggles and the Art of Squiggleness” (Issue 5, page 6). At the time I was writing the article, I was under the impression that I had thought the entire process through to its conclusion. Little did I realize that squiggles were merely in their infancy and still had a lot of room for growth. A number of volunteers offered some creative solutions.

In the original article I had cautioned readers not to eat while making squiggles due to the oils that coat them. This oil has a peculiar and rather strong odor. I began to wonder if it might stain clothes.

Through trial and error, I discovered that cold water combined with Dawn® dishwashing liquid worked best at reducing the lubricant. I also discovered that one cannot remove all of the oil and certainly not the smell, but I believe that washing them is better than nothing. It also takes repeated baths of soapy water and cold water rinses.

Initially I used sinks and buckets; I’ve even used hotel bathtubs when away from my home. Once I tried to wash squiggles in my washing machine. This works, but leaves a residual stench of squiggly juice in the drum, so I recommend visiting a coin-operated laundromat — especially all you married men out there. One might also think about visiting laundromats on the other side of town, or better yet in towns other than one in which you reside. The employment of a disguise may also be prudent if these foreign laundromats are few or difficult to come by. 21598

While washing machines may be the fastest means of degreasing a squiggly, it does come with a few inherent dangers. Primarily the complicated round up of squiggles from the drum. They are especially fond of hiding beneath the agitator. This could thwart any attempt at a hasty retreat should one draw the unwanted curiosity of the laundromat attendant.

A friend of mine suggested enclosing squiggles in a mesh bag, like those used to wash delicates, such as women’s unmentionables. This does work, but after my first attempt I realized that the bag’s zipper has to be secured, otherwise one has to mine for squiggles when the wash load is completed.

Another early problem I encountered was finding affordable safety pins in suitable quantities. I was visiting the various blank-marts, buying 25 safety pins for \$5.00 or more. At the time I concluded that the advent of disposable diapers had made safety pins virtually extinct, if not an endangered, species. El Paso Area Chief Toni Van De Putte suggested dollar stores as a source of inexpensive safety pins. She was too right to be wrong, but I was still spending close to \$2.00 on a package of 50. I knew, that somehow, this deal could be sweetened.

Then one spring I had to drive from DFW to Austin, and from there to Huntsville State Park, and of course eventually back to DFW. During this prolonged road trip, I stopped at every dollar store I could find and bought each supply as I encountered it. Later, while driving up Interstate 45, I had an epiphany. What if safety pins could be purchased in bulk?

Once back at my office, I fired up the computer, and logged onto Google. I was immediately rewarded with a cornucopia of sites offering bulk prices for safety pins. Eureka! Excelsior!! Huzzah!!

I still buy my own pins, but from time to time, I bring up ordering in bulk. Try it, you’ll like it! Squiggles rule!!

Worms, continued

One more killer presentation using plastic worms for bass is the wacky style rig. Take a worm, 4 inches or longer, and insert the hook through the egg sack (or middle of the worm) so the two halves of the worm flop on either side of the hook. Fish it weightless or with a light weight near the bottom. A small movement of the rod tip will give this bait an undulation like nothing else and it often drives bass wild. There is even a hook made especially for “wacky style” presentations. With a weightless rig you can fish for suspended fish, too.

Suffice it to say, soft plastics in an angler’s arsenal can be used to fill the creel on days when nothing else seems to work. There are some things to keep in mind when fishing soft plastics, such as speed and feel, but mostly you have to learn that on your own. It is difficult to tell someone how a strike on a plastic worm feels. Become a line-watcher because sometimes the fish simply picks up the bait and begins to swim away. Stay in touch with your bait as best you can and success should be forthcoming.

I’ll never forget the first bass I caught on a soft plastic while fishing Lone Star Lake in East Texas ... but that is fodder for another article another day. Oh, but it was exciting and hooked me for life! No pun intended.

Keep your lines wet and tight. Keep what you can use and release the rest.

UPCOMING EVENTS

**Aquarium and Hatchery Tours**

Daily, See saltwater aquariums showcasing the diversity of the Texas coast and tour the redfish hatchery. For more information, www.tpwd.state.tx.us/seacenter

Youth Catch & Release Fishing Events by Reservation

Reservations for group events are available the 1st and 3rd Wednesday of the month in the mornings. Reservations must be made at least three weeks in advance and require a \$50 refundable deposit. Only groups with 10 to 20 participants between the ages of 7 and 16 are eligible to schedule an event. Sea Center Texas will provide the rods, reels, equipment and volunteers to assist the group. To inquire about available dates contact Patty Cardoza at (979) 292-0100 ext 21, or by email at seacenter@tpwd.state.tx.us.

March 3, 2012

10 a.m. to 3 p.m.

Nature Day

This fun family event will offer a variety of educational programs and activities that introduce children to the wonders of nature offered by various nature-based organizations.

March 3, 2012

1 p.m. to 3 p.m.

Nature Day Youth Fishing

Catch and release fishing. Open to guests 16 years old and younger accompanied by an adult. Anglers must bring their own gear and bait with barb-less hooks. No artificial bait, corks or treble hooks. Volunteers and staff will be on hand to assist first-time anglers.

April 14, 2012

9 a.m. to 2 p.m.

Fly Fishing Workshop

Free. Preregistration is required. Sponsored by the Sea Center Fly Fishers, is open to anyone (ages 9 and above) interested in fly fishing. Basic elements of the program will include Fly Tying, Fly Casting, Aquatic Ecology, Regulations/Ethics, Saltwater Fishing Tactics, and Actual Fishing Practice. To register, contact Sea Center at seacenter@tpwd.state.tx.us or (979) 292-0100.

June 2, 2012

8 am until 10 a.m.

National Fishing Day Youth Fishing

Catch and release fishing. Open to guests 16 years old and younger accompanied by an adult. Anglers must bring their own gear and bait with barb-less hooks. No artificial bait, corks or treble hooks. Volunteers and staff will be on hand to assist first-time anglers.

UPCOMING EVENTS

TEXAS PARKS AND WILDLIFE



TEXAS FRESHWATER FISHERIES CENTER

March 10, 2012

9 a.m. – 4 p.m.

Fly Fish Texas

Aimed at the novice fly fisher, this event is designed to teach you how to tie a fly, cast it and catch a fish with it – all in the same day.

April 7, 2012

9 a.m. – 4 p.m.

Outdoor Fools Day

Learn a variety of outdoor skills and engage in activities such as archery, fishing and kayaking with members of various divisions of TPWD and representatives of conservation groups.

May 5, 2012

9 a.m. – 4 p.m.

Cinco de Mayo

Celebrate the joint history of Texas and Mexico with dance, music, food and outdoor activities.

May 12, 2012

9 a.m. – 4 p.m.

Green Eggs and Ham...burgers

Join us for our second annual Green Eggs and Hamburgers event featuring gastric delights and the incredible Green Egg outdoor ceramic cooker.

June 2, 2012

9 a.m. – 4 p.m.

National Fishing Day

Kick off summer with free hot dogs and soft drinks, games and fishing!

July 4, 2012

5 p.m. – 10 p.m.

Fireworks at the Fishery

One of the biggest fireworks displays in East Texas will light up the skies over TFFC and adjacent Lake Athens.

September 29, 2012

9 a.m. – 2 p.m.

Bluegill Family Fishing Tournament

Join us for a fun-filled day of trying to catch the biggest Bluegill here at our center and on Lake Athens.

October 25, 2012

6 p.m. – 8:30 p.m.

Halloween at the Hatchery

Local businesses and organizations will hand out free candy, and the center will be decorated throughout with a Halloween theme.



ANGLER EDUCATION VOLUNTEER OPPORTUNITIES

We're seeking volunteers!!!

Contact your local Aquatic Education Staff for more information on how you can help at these events.

Go Fish Events

Have fun teaching youth and families to fish at various Angler Education stations, including knot-tying, safety, fish ID, casting, and more.

January 14	Neighborhood Fishin' Park, College Station	May 12	Ray Roberts Lake State Park
January 28	Neighborhood Fishin' Park, Katy	May 19	Galveston Island State Park
February 11	Neighborhood Fishin' Park, Houston	May 26	Goose Island State Park
March 10	Bastrop State Park	May 26	Lake Tawakoni State Park
March 10	Lake Tawakoni State Park	June 2	Eisenhower State Park
March 17	Buescher State Park	June 2	Ray Roberts Lake State Park
March 24	Ray Roberts Lake State Park	June 9	Bastrop State Park
March 31	McKinney Falls State Park	June 16	Eisenhower State Park – Texoma on Fly
April 21	Goose Island State Park	June 16	Goose Island State Park
April 21	Lake Tawakoni State Park	June 16	Buescher State Park
April 21	McKinney Falls State Park	June 16	Lake Tawakoni State Park
April 28	Galveston Island State Park	June 23	Galveston Island State Park
April 28	Ray Roberts Lake State Park	July 14	Eisenhower State Park
May 5	Eisenhower State Park	July 14	Bastrop State Park
May 12	McKinney Falls State Park	July 21	Buescher State Park
May 12	Goose Island State Park	July 28	Galveston Island State Park

ADDITIONAL OPPORTUNITIES

These events typically include helping schools with fishing events or helping TPWD staff with the Take Me Fishing Trailer exhibit or Backyard Bass casting activities.

February 4	Family Outdoor Expo	Victoria
February 10	Coastal EXPO	Edinburg
February 15–16	High School Fishing Event	Sea Center, Lake Jackson
February 29–March 4	Life's Better Outside Experience	Houston Rodeo, Houston
March 8	Elementary School Fishing Event	Corpus Christi
March 9–11	Life's Better Outside Experience	Austin Rodeo, Austin
March 24	Sheriff's Dept. Family Fishing	Manor (northeast of Austin)
March 24	Wildlife & Woods Expo	Conroe
April 7	Outdoor Fools Day	TFFC, Athens
April 21	Coastal EXPO: Bay Day	Corpus Christi
April 27–30	Life's Better Outside Experience	Corpus Christi
May 3–6	Mayfest	Fort Worth
May 19–20	Creekside Hunting & Fishing Show	Needville (south of Houston)
July 4	Coastal EXPO	Freeport

ANGLER EDUCATION CONTACT INFORMATION

General Information and Records

GENEVIEVE LUNG (800) 792-1112 # 8183 #
(512) 389-8183 Fax (512) 389-8673
genevieve.lung@tpwd.state.tx.us

Supplies

ROBERT RAMIREZ
(800) 792-1112 # 4528 #
(512) 389-4528
robert2.ramirez@tpwd.state.tx.us

Aquatic Education Manager

KAREN MARKS (800) 792-1112 # 4732 #
(512) 389-4732 Fax (512) 389-8673
Mobile (512) 913-7615
karen.marks@tpwd.state.tx.us

Aquatic Education – Dallas/Fort Worth

STEVE CAMPBELL Office (972) 263-0427
Mobile (469) 644-2705
steve.campbell@tpwd.state.tx.us

Aquatic Education – Houston

VACANT

Aquatic Resources

CAPPY SMITH
(512) 389-8060 Fax (512) 389-8673
cappy.smith@tpwd.state.tx.us

Outreach and Education Director

NANCY HERRON (512) 389-4362
nancy.herron@tpwd.state.tx.us

www.tpwd.state.tx.us/anglered/
www.facebook.com/texasanglereducators

Welcome, New Instructors!

June - December, 2011

We encourage you to team up to teach. It's fun, easy, and a great way to support each other.
Call the Austin office for contact information if you would like to team up with one of these new instructors.
If we have accidentally left someone off, please let us know.

JIMMY SCHAEFFER	ABILENE	INGA JOSEPH	COPPERAS COVE	GRETTA CASTILLE	HOUSTON
TEVYAN CONDRA	ABILENE	JERRY JOHNSON	CORINTH	MICHAEL LO	HOUSTON
NIKKI GRISHAM	ABILENE	SABRA ROCK	CORPUS CHRISTI	CONNIE ANGLIN	HOUSTON
JASON ANDERSON	ALLEN	STEVEN BROWN	CROWLEY	JASON RAINEY	HOUSTON
QUENTIN OLIPHANT	ALLEN	TRAVIS FARST	DALLAS	LAVERNE RATCLIFF	HOUSTON
DUKE MALCOLM	ALLEN	LARRY MORROW	DALLAS	LOUISE MADISON	HOUSTON
EDWARD SWEENEY	ALLEN	MICHAEL YONTS	DALLAS	JOSEPH RICHARD	HOUSTON
JOHN DILL	ALLEN	BLANE RUSH	DALLAS	GERTRUDE KENNEDY	HOUSTON
WILLIAM MCMILLIAN	ANGLETON	THOMAS KLAASEN	DALLAS	BETTY CRAFT	HOUSTON
MARY HILL	ANGLETON	PHYLLIS CHAPPELL	DAMON	CHRISTOPHER HALL	HOUSTON
DAVID RAYNOR	ANGLETON	KRYSTAL ROGERS	DAYTON	MADIE JACKSON	HOUSTON
AUDREY PAUL	ANGLETON	CALEB HARRIS	DEL VALLE	LEWIS ALEXANDER	HOUSTON
RONNIE MARTIN	ANGLETON	WAYNE BLOUNT	DENISON	KEMOND GUITON	HOUSTON
LAURIE FLORENCE	ANSON	CAROLINE RENFRO	DENTON	CAROLYN MATA	HOUSTON
BRANDY PILLAR	ARANSAS PASS	ROBIN WHEELUS	DEVINE	PETRA ORTEGA	HOUSTON
JULIEN JASSERME	AUSTIN	CHRISTOPHER MORDECAI	EULESS	HOLLI SWICK	HOUSTON
JOSEPH OLAGUE	AUSTIN	APRIL HOOPER	FARMERS	GLORIA ALARCON	HOUSTON
TAL COWAN, JR.	BEAUMONT		BRANCH	THERESSA JOURNET	HUMBLE
JONATHAN COBB	BEDFORD	DALILA RABAGO	FLORESVILLE	JIMMY MOORE, JR.	HUMBLE
ELIZABETH POOL	BELTON	JESSE RABAGO	FLORESVILLE	LORIGENE YOUNG	HUMBLE
DONALD WYATT	BELTON	SOON TOH	FLOWER MOUND	KEVIN PHLEGM	HUMBLE
KATHLEEN CANTU	BELTON	SHELLY CABRERA	FORT HOOD	JARVIS REED	HUMBLE
KRISTI HOLLINGSWORTH	BELTON	BRUCE KIRBY	FORT WORTH	MELISSA GARRETT	INGLESIDE
CHELSIE KELLEY	BELTON	JON MORSE	FREDERICKSBURG	DON HARRIS	INGRAM
BEVERLY MOTSINGER	BELTON	CHARLES "KEITH" HOLDER	FREEPORT	MARIA DEVINCENTIS	KATY
WILLIAM MORRIS	BELTON	PATRICK HOLLIS	FREEPORT	MARIA OQUENDO	KATY
RHIANNON WILLIAMS	BELTON	RICHARD TURNER	FREEPORT	ALMA ECHEVERZ	KATY
MASON EDWARDS	BRAZORIA	SUSAN MILLARD	FRIENDSWOOD	JEFFREY VAN HAL	KATY
GUILLERMO RICO	BROWNSVILLE	HELENA GOENSE	FRIENDSWOOD	JEAN PABON	KATY
STEPHEN CISNEROS	BROWNSVILLE	JENNIFER CRON	FRISCO	MICHELE TOLLESON	KATY
JORGE GONZALEZ	BROWNSVILLE	LYNN COOPER	FULSHEAR	JENNIFER VAN HAL	KATY
LYNDA MCNEILL	BURLESON	GARRY COUCHMAN	GAINESVILLE	CLAUDIA DELGADO	KATY
KATHERINE BEDRICH	CAMERON	JESSICA HALFMANN	GEORGETOWN	JULI LESTER	KATY
CINDY BOLCH	CAMERON	JENNIFER MARTIN	GRAND PRAIRIE	MADIE CANCINO	KATY
BARBARA CROMWELL	CAMERON	JOSE GARCIA	GRAPEVINE	CHRISTINE VASQUEZ	KATY
RICHARD CROMWELL	CAMERON	URSULA NANNA	HARKER HEIGHTS	TANYA PANQUERNE	KATY
TERESA STILLS	CAMERON	ARNOLD ISAAC	HARKER HEIGHTS	LINDA THOMEN	KATY
NORMA BENAVIDEZ	CHINA GROVE	GINA LOPEZ	HARKER HEIGHTS	LETICIA MARINO	KATY
JERRY SESSUMS	CLEBURNE	HEATHER WELCH	HARKER HEIGHTS	LORELEY PEREZ	KATY
SEAN GARDNER	CLEVELAND	DEBORAH MCKELVY	HARKER HEIGHTS	Wafa Alkowni	KATY
KRISTLE KERSTEN	CLUTE	STARLA JORDAN	HAWLEY	TINA SANDERS	KAUFMAN
MADLINE BIRDSONG	CLUTE	DAWN FLADAGER	HAWLEY	DAVID NALLS, JR	KAUFMAN
AMANDA TRAYLOR	CONROE	VIVIAN SAYRE	HAWLEY	JUDD LEWIS	KEMP
JACK WORD	CONVERSE	ANGELA SMITH	HOUSTON	MARGARET CHRISTIAN	KEMP
STACY BRADLEY	COPPERAS COVE	MARCUS BONEY	HOUSTON	GAIL HUGHLING	KILLEEN
DANNY VELARDE	COPPERAS COVE	JAMES NORMAN, JR.	HOUSTON	JERRY LEWIS	KILLEEN
MICHELLE CHAMPLIN	COPPERAS COVE	MARJORIE BRADEN	HOUSTON	DALE HUGHLING	KILLEEN
MICHAEL DEWEES	COPPERAS COVE	KIMBERLY GILES	HOUSTON	JACKIE BROWN	KILLEEN

NANCY SPENCER	KILLEEN	SHAMARION JENKINS	MANVEL	BRYAN POTTS	SAN ANTONIO
JUSTINE DAVIS	KILLEEN	JERRY DAVIS	MC KINNEY	JOHNNY SANDOVAL	SAN ANTONIO
KIMMY WILKES	KILLEEN	SHAWN SMITH	MELISSA	BETTY ISBELL	SAN ANTONIO
YULINDA DIAS	KILLEEN	FELIBERTO DE ANDA, JR	MERCEDES	CHARLES ISBELL	SAN ANTONIO
JESUS GARCIA	KILLEEN	STEPHEN DILLARD	MERIT	KIMBERLY MARTIN	SAN ANTONIO
HAROLD CALDWELL	KILLEEN	TRAVIS COLLINS	MIDLOTHIAN	ANGELA ROBINSON	SANTA FE
VERONICA WAGNER	KILLEEN	DENNIS BRUTON	MURPHY	ELAINE EPSTEIN	SCHERTZ
ANGELITA FINNEN	KILLEEN	RENITA SCHROEDER	NORMANGEE	SHANNON BROWN	SEABROOK
DAVID WOODBERRY	KILLEEN	ADAM JAYNES	ORANGE	CAROLYN HARTLEY	SHERMAN
WAYNE CUMMINGS	KILLEEN	JOHN VENNE	OYSTER CREEK	SARAH POPPLEWELL	SOUTHMAYD
LUCILLE JUSTICE	KILLEEN	DIANE DAVEY	PARKER	RAMONA POPPLEWELL	SOUTHMAYD
ALFREDO WOOTEN	KILLEEN	ARTHUR MORGAN	PEARLAND	HENRY BURNS	SPRING
APRIL ROBBINS	KILLEEN	KYLE BAKER	PFLUGERVILLE	ZAWARIA GHANI	SPRING
VIRGIE REED	KILLEEN	JEREMY BONDS	PFLUGERVILLE	STEVEN CORTEZ	SUGAR LAND
THOMAS HESSEL	KILLEEN	JENNIFER BARNES	PLANO	JOANNE MILLICAN	TEMPLE
MICHELLE EAGLIN	KILLEEN	CECIL WILSON	PLANO	SIDNEY VANLOH	TEMPLE
JANICE WILSON	KILLEEN	JERRY PITTS	PLANO	ZOE RASCOE	TEMPLE
KEVIN MOODY	KILLEEN	RON BERGSLIEN	PLANO	SEAN YEPEZ	TEMPLE
ERIN VELAZQUEZ	KILLEEN	DANIEL WILSON	PORT ISABEL	ROBYN JURCA	TEMPLE
DANIEL CANALES	KINGSVILLE	VERONICA HAMILTON	RICHARDSON	CATHERINE SMITH	TEMPLE
TOSHA CHOWDORY	LA GRANGE	MICHAEL KLEIN	RICHARDSON	JESSICA ZARAGOZA	TEMPLE
DONNA KOCIAN	LA PORTE	ANNA THOMPSON	ROANOKE	RITA HERRERA	TEMPLE
TRACY MCKINLEY	LA PORTE	GORDON MCINTOSH	ROWLETT	TIFFANY ELKINS	TEMPLE
TALLEY JOHNSON	LAKE JACKSON	LYNA PITTS	SALADO	KELLY BROOKS	TEMPLE
WILLIAM STOERNER	LAKE JACKSON	DEBORAH ALDRIDGE	SALADO	AMANDA WALL	THE COLONY
PAUL GONZALEZ	LAKE JACKSON	NICOLE OCHOA	SAN ANTONIO	BRADLEY HAUBOLDT	VICTORIA
ROBERT RACE	LAKE JACKSON	MARISSA PEREZ	SAN ANTONIO	GUSTAVO CANTU	WESLACO
MARGARET BAUGH	LAKE JACKSON	KRISTOPHER GRODA	SAN ANTONIO	KAREN WILSON	WEST COLUMBIA
STEVEN BAKER	LAKE JACKSON	CAROL WALL	SAN ANTONIO	CRYSTAL SILLS	WEST COLUMBIA
NICOLE WILLINGER	LAVON	DOUGLAS BERRY	SAN ANTONIO	BRADLEY COFFELT	WHITNEY
ANNA RAUMAKER	LEAGUE CITY	WAYNE WALL	SAN ANTONIO		
RODNEY GRAY	LYTLE	ALBERT FLORES	SAN ANTONIO		

State Parks need your help, now more than ever.

Record drought and wildfires have created a critical situation
for Texas State Parks. Please help keep state parks open!



texasstateparks.org/spreadtheword

Texas State Parks need \$4.6 million to help keep parks open.

Let your friends and family know how they can help.



Angler Education

Year in Review

SEPTEMBER 2010 – AUGUST 2011

515

Classes and outreach events held

49 Go Fish ~ Learn-to-Fish at State Park events
76 Fly Fishing classes and events

49,197

People reached

34,063 Youth
15,134 Adults (615 new instructors trained)

16,402

Volunteer hours

*Thank you, volunteers, for another great year!
We sincerely appreciate your dedication and support.*

TOP LURES – over 100 hours!

RICHARD JOHNSON, 554 hrs
JERE ANDERSON, 412 hrs
CHARLES DUCOTTE, 260 hrs
KEITH MARTZ, 250 hrs
BOBBIE DROWN, 222 hrs
SHERI RUTLEDGE, 213 hrs
MELANIE SIMMS-JUSTICE, 201 hrs
DESIREE SUTTON, 201 hrs
LAUREN EDMONDS, 201 hrs
ED GERHARDT, 192 hrs
SHANE WILSON, 188 hrs
BILL SARGEANT, 156 hrs
HAROLD STEARNS, 148 hrs

ELLIE CROCKER, 137 hrs
LARRY CONDRA, 130 hrs
KEVIN REICH, 127 hrs
GREGORY JACKS, 126 hrs
WALTER McLENDON, 126 hrs
JOSEPH PETERSON, 126 hrs
MICHAEL HOWES, 120 hrs
AARON JAMES, 120 hrs
RAUL ALMANZAR, 118 hrs
CHUCK GANZE, 107 hrs
MARK FOBIAN, 106 hrs
STEPHEN COBB, 105 hrs
KATY HAMMON, 102 hrs

Thank You!